CALFED 1999 Technical Review Panels

Fish Passage/Fish Screen Panel

Rick Wantuck, National Marine Fisheries Service, Southwest Region

Fisheries Engineer, NMFS, member of design and operational review teams for numerous fish screen projects in California for 4 years; U.S. Navy Engineering- Mechanical Systems for 6 years; Water Quality/Water Treatment Specialist, private business for 4 years and 20 years experience in General Hydraulic Systems B.S.- Cornell University, Environmental Science & Engineering, B.S.- University of the State of New York, Sociology & Government, Masters- Cornell University, Aquaculture Engineering, and U.S. Navy Nuclear Power School- Mechanical Systems Operations

Dan Odenweller, California Department of Fish and Game

Over 25 years experience pertinent to fish screening issues including serving as Statewide Fish Screen and Fish Passage Coordinator for the DFG Inland Fisheries Division, Chairman of the Fish Facilities Technical Committee of the Interagency Ecological Study Program for the Sacramento-San Joaquin Estuary, and providing technical lead on numerous studies and projects concerning fish passage/fish screens. B.S. in Zoology and an M.A. in Biology from California State University, Long Beach.

Michael Lee, United States Bureau of Reclamation

Designed rotary drum screen in 1978 for Cui-ui on the Truckee river. Participated on the Anadromous Fish Screen Program Technical Team performing reviews of submitted proposals, feasibility estimates, design reports, designs, and drawings for various fish screen and ladder projects since 1995. Served on Technical Teams for Coleman National Fish Hatchery Water Supply Study, Anderson Cottonwood Irrigation District Fish Passage Project, Glenn-Colusa Irrigation District Fish Screen Enlargement and Improvement Project, Contra Cost Water District Rock Slough Fish Screen Project, and Tracy Fishscreen Facility since 1996. Participated in a Technical Review Panel for CALFED Category III proposals in 1997 for fish passage proposals.

Lu Hintz, Reclamation District 108

General Manager of Reclamation District No.108 since January 1994. Construction of the second largest positive barrier fish screen facility on the Sacramento River was recently completed. Formerly with Bookman-Edmonston Engineering Inc., has 32 years of experience as a consulting engineer in water resources development throughout the Western States.

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Darryl Hayes, Department of Water Resources

Civil engineer with 16 years experience in planning, design, and construction, including six years dealing with fish passage issues and research. Served as chair of the Interagency Ecological Program's Fish Facilities Development Team, co-chair of the CALFED Fish Facilities Team, and participated in various fish screen technical committees including the Glenn-Colusa Irrigation District's Technical Advisory Group and the CVPIA's Anadromous Fish Screen Program. B. S. from Colorado State University at Fort Collins.